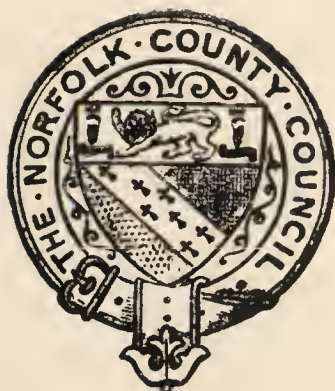
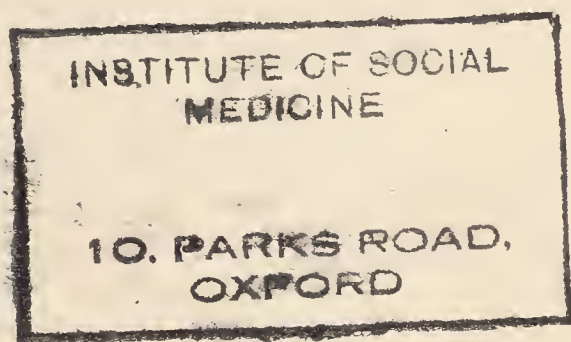


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NORFOLK EDUCATION COMMITTEE



Annual Report

of the

SCHOOL MEDICAL OFFICER
FOR 1948



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PREFACE.

Continued progress towards the full implementation of the provisions of the Education Act, 1944, has been made during the year. The expansion of the services provided is reflected in the increases in the numbers of children inspected and treated at the schools and clinics.

Compared with the figure for the previous year, over 3,000 more children have been examined at routine medical inspections, of whom a slightly smaller percentage was found to have defects. It is also gratifying to note that there was a higher percentage of children whose general condition was considered "good". This improvement was no doubt largely due to the extension of the Education Committee's milk and meals schemes through which, at the end of the year, over 32,000 pupils were receiving milk, and over 21,000 meals in school. The increase in the amount of extra nourishment supplied in special cases may also have been contributory.

There was an increase of about one third, as compared with the previous year, in the number of children seen by the heart specialist.

During 1948, a larger number of sessions was held at speech clinics and attendances almost doubled.

Over 500 additional handicapped pupils were ascertained and, by the end of 1948, 1,121 handicapped pupils were on the register.

An increase in the number of physiotherapists and clinics attended by them was largely responsible for increasing the number of school children on the orthopaedic register to over 3,000.

By the end of 1948 there were 21 dental clinics reasonably well equipped. Unfortunately, vacancies for dental officers in the Downham Market and Swaffham areas had not been filled.

With regard to school nurses, the handing over of Child Life Protection visiting carried out by them prior to 1st November, 1948, gave them more time to devote to school nursing duties and it will be seen on reference to the appropriate table that 312,679 cleanliness examinations were carried out which was an increase of nearly 39,000 over the corresponding figure for 1947.

Several functions formerly carried out by the School Health Service passed either to the Regional Hospital Board or the Executive Council on the 5th July, chief of these being responsibility for payment for the in-patient and out-patient treatment of school children in hospitals and the supply of spectacles.

Once more I wish to record my appreciation of the assistance I have received from the Chief Education Officer, head teachers, and professional and clerical staff of this Department.

T. RUDDOCK-WEST.

Public Health Department,
29, Thorpe Road,
Norwich.

November, 1949.

STAFF OF THE SCHOOL HEALTH SERVICE DURING 1948

School Medical Officer:

T. RUDDOCK-WEST, M.D., B.S., D.P.H.

Deputy School Medical Officer:

W. R. CLAYTON HESLOP, M.D., F.R.C.S.E., D.P.H.

Senior Assistant School Medical Officer:

S. T. G. GRAY, M.B., Ch.B., D.P.H. (to 7th November)

K. F. ALFORD, M.B., Ch.B., D.P.H. (from 9th December)

Assistant School Medical Officers:

* K. F. ALFORD, M.B., Ch.B., D.P.H. (from 1st July to 8th December)

* C. T. DARWENT, L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.

* IRENE B. M. GREEN, M.D., B.S., D.P.H.

VIOLET M. JEWSON, M.A., M.B., Ch.B.

* J. C. JOHNSTON, M.B., B.Ch., B.A.O., D.P.H.

J. W. McINTOSH, B.Sc.(P.H.), M.B., Ch.B., F.R.C.S.E. (to 31st July)

C. MARGARET McLEOD, M.B., Ch.B. (part-time)

* R. C. MacLEOD, M.B., Ch.B., D.P.H., D.T.M.&H. (to 29th February)

* C. W. ORR, L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H. (from 16th July)

MARGARET PARKER, M.B., Ch.B., D.P.H. (temporary, part-time from 22nd November)

* W. S. PARKER, M.B., Ch.B., D.P.H., D.I.H. (from 18th February)

MARY V. ASHTON, M.B., B.S., D.P.H. (temporary, from 2nd February to 24th March)

* W. W. SINCLAIR, M.B., Ch.B., D.P.H.

* C. S. THOMSON, M.B., B.Ch., B.A.O., D.P.H.

C. P. B. WELLS, M.R.C.S., L.R.C.P. (from 26th January to 31st October)

G. G. WELLS, M.B., Ch.B. (from 20th September)

* Also Assistant County Medical Officer and District Medical Officer of Health.

Orthopædic Surgeon (part-time):

H. A. BRITTAIN, O.B.E., M.A., M.B., M.Ch., F.R.C.S.

Consulting Aural Surgeons (part-time):

N. S. CARRUTHERS, F.R.C.S.E., D.L.O.

R. A. HIGHMOOR, M.A., M.B., B.Ch., F.R.C.S.E., D.L.O.

J. LEWIN, M.B., B.S., F.R.C.S.

Consulting Ophthalmic Surgeons (part-time):

P. H. BEATTIE, M.B., Ch.B., D.O.M.S.

J. W. E. CORY, M.A., M.D., B.Ch. (from 4th May)

A. GREENE, M.A., M.D., F.R.C.S.I. (to 28th June)

R. H. HUCKNALL, M.B., Ch.B., F.R.C.S.E., D.O.M.S.

G. MAXTED, M.D., B.S., F.R.C.S.

S. T. PARKER, M.B., Ch.B., F.R.C.S. (to 4th October)

W. E. RUTLEDGE, L.R.C.P.I., L.R.C.S.I., L.M., D.O.M.S.

C. SKELTON SMALLEY, M.C., M.R.C.S., L.R.C.P., D.O.M.S. (from 29th June)

DOROTHY K. SOUPER, M.A., M.B., B.Chir., D.O.M.S.

Consulting Heart Specialist (part-time):

W. A. OLIVER, M.B.E., M.D., M.R.C.P.

Senior Dental Officer:

P. MILLICAN, L.D.S. R.C.S. (Eng.)

Dental Officers:

I. F. BURNS, L.D.S., R.C.S. (Edin.)

J. NIXON, L.D.S., R.C.S. (Edin.)

DORIS J. CHRISTIE (Mrs), L.D.S.

E. C. PACKHAM, L.D.S., R.C.S. (Eng.)

(St. Andrews) (from 12th January)

F. W. WALMSLEY, L.D.S., R.C.S. (Edin.)

SADIE S. HOW, L.D.S., R.C.S. (Eng.)

C. R. WOLFENDALE, L.D.S., R.C.S. (Eng.)

Physiotherapists:

Mrs. M. P. BAKER, C.S.P., O.N.C.

Mrs. F. M. F. KEANE, C.S.P.

Miss F. W. THOMAS, C.S.P., O.N.C.

Miss M. H. WYER, C.S.P., O.N.C., M.A.O.T.

Speech Therapists:

Miss DOREEN G. BARBER, L.C.S.T. (part-time)

Miss J. RUTT, L.C.S.T. (from 1st September)

School Nurses:

Mrs. L. BRADBURY,

S.R.N., S.C.M., H.V.Cert.

(from 1st October)

Miss E. B. BYGRAVE, Trained Nurse

(to 2nd September)

Mrs. P. D. CHADWICK, R.S.C.N.

Miss A. E. HOLDEN, R.S.C.N.

Mrs. A. M. KNOTT,

Trained Nurse, Sick Children

Mrs. F. B. NEVILLE, S.R.N.

Mrs. W. M. PETTS, S.R.N.

Mrs. M. I. QUAYLE, S.R.N.

Miss C. SHINGLETON, S.R.N.

Miss L. B. STEEL, S.R.N., S.C.M.

(from 8th March)

Miss D. VICKERS, S.R.N.

Mrs. O. N. WAINWRIGHT,

Trained Nurse, Sick Children

Mrs. E. WITTRED, S.R.N.

Dental Attendants:

Mrs. P. B. BATEMAN,

Miss J. BUFFHAM

Miss P. M. HART

Miss G. M. LYON

Miss N. RADFORD

Miss B. ST. QUINTIN

Mrs. D. M. SMITH, (from 20th September)

Miss I. WEST (from 22nd November)

ANNUAL REPORT

OF THE SCHOOL MEDICAL OFFICER

for 1948

I. GENERAL STATISTICS.

The Norfolk Education Committee is responsible for primary, secondary and further education throughout the administrative County. Subject to the general direction of the Committee, certain day-to-day functions of the school health service have been decentralised to nine Local Health Offices, each in charge of an Assistant County Medical Officer.

Total No. of school children	45,043
No. of Primary Schools ...	434
No. of Secondary (Modern and Grammar) Schools (including Special Grammar Schools Courses) ...	29
No. of Nursery Schools ...	3

Population of the Administrative County (mid-year, 1948) 346,550

Number of children on registers, 31st December, 1948, in—

(a) 434 Primary Schools	36,146
(b) 15 Modern Secondary Schools	5,681
(c) 11 Grammar Secondary Schools	2,997
(d) 3 Special Grammar School Courses	112
(e) 3 Nursery Schools	107

Average attendance at Primary and Modern Secondary Schools for the year ended 31st March, 1949. ... 36,362

II. STAFF.

Details of the professional staff whose services are partly or wholly devoted to school health work are set out on pages 4 and 5 of this report.

Details of changes in staff during the year are given below:—

(a) Assistant County Medical Officers.

Since the annual report for 1947, Assistant County Medical Officers have been appointed for two areas, Dr. C. W. Orr for Area No. 6, and Dr. K. F. Alford for Area No. 9. Dr. Alford, however, resigned his appointment on 8th December on being promoted to Senior Medical Officer at Headquarters in place of Dr. S. T. G. Gray, and his successor did not commence duty until the New Year. On 31st December, 1948, there were, therefore, two areas without Assistant County Medical Officers—Areas Nos. 1 and 9. Dr. R. C. MacLeod resigned his appointment on 21st February, and was replaced by Dr. W. S. Parker as Assistant County Medical Officer for Area No. 2.

(b) Assistant Medical Officers.

Dr. J. W. McIntosh retired on 31st July, Dr. Margaret Parker was appointed temporarily part-time on 22nd November, and Dr. Mary Ashton

and Dr. C. P. B. Wells were employed temporarily during the year. Dr. G. G. Wells commenced as temporary Assistant Medical Officer on 20th September.

(c) **Dental Staff.**

Mrs. Christie took up her appointment on 12th January. Two additional dental attendants commenced duty in September and November.

(d) **School Nurses.**

Miss Steel and Mrs. Bradbury were appointed school nurses from 8th March and 1st October respectively.

Miss Bygrave retired on 2nd September after 29 years' service.

(e) **Speech Therapist.**

Miss J. Rutt took up duty as full-time speech therapist on 1st September.

III. MEDICAL INSPECTION.

Under the Handicapped Pupils and School Health Service Regulations, 1945, the arrangements as regards medical inspection of pupils are that:—

- (a) every pupil who is admitted for the first time to a maintained school shall be inspected as soon as possible after the date of his admission;
- (b) every pupil attending a maintained primary school shall be inspected during the last year of his attendance;
- (c) every pupil attending a maintained secondary school shall be inspected during the last year of his attendance.

In addition to the groups mentioned above, the Minister of Education has approved the routine medical inspection of two additional age groups, viz.:—

- (i) at 8 years of age; and
- (ii) at 13 years of age in the case of pupils attending secondary grammar schools.

Where the advice of the Assistant Medical Officer is required either by the head teacher or parent for any pupil not included in any of the above five groups, provision is made for a special inspection of the pupil concerned. In addition, arrangements are made for the re-examination of any pupil found to have a defect at a previous inspection. The grouping used in compiling Table I in the copy of the Return to the Ministry of Education given on page 28 is as follows:—

Routine Medical Inspection.		
Group.		No. Inspected.
Entrants	...	5,942
Second Age-group	...	5,094
Third Age-group	...	2,995
TOTAL	...	14,031
Other Periodic Inspections	...	5,875
GRAND TOTAL	...	19,906

Group.	Age When Inspected.	Schools Concerned.
Entrants	Normally 5—6 years.	Primary Schools.
Second Age Group	During the year in which the age of 11 is reached.	Primary Schools.
Third Age Group	During the last year of attendance at (a) Primary or Modern Secondary School (14+) (b) Secondary Grammar School (15+).	Primary and Modern Secondary Schools. Secondary Grammar Schools.
Other Routine Inspections	During the year in which (a) the age of 8 is reached (b) the age of 13 is reached.	Primary Schools. Secondary Grammar Schools.

FINDINGS OF MEDICAL INSPECTION.

(The figures refer to routine inspections unless there is an indication to the contrary).

Diseases and Defects.

Of the 19,906 pupils examined at Primary and Secondary Schools, 4150 or 20.85% were found to be suffering from 4749 defects (excluding defects of nutrition, uncleanliness and dental diseases) for which treatment was advised. The corresponding figures for the year ended 31st December, 1947, were 16,436 pupils examined of whom 3539 (or 21.53%) were found to be suffering from 4217 defects. The following Table shows the distribution of these children in the three age groups:—

Group.	Number of Children		Percentage of Children found to require treatment.
	Inspected.	Found to require treatment.	
Entrants ...	5,942	1,283	21.59
Second Age Group ...	5,094	1,011	19.85
Third Age Group ...	2,995	501	16.73
Other Inspections ...	5,875	1,355	23.06
TOTAL ...	19,906	4,150	20.85

Reference to Table II on page 29 shows that:—

Eye defects	...	...	1,596 (33.5%).
Orthopædic defects	...	...	1,133 (23.8%).
Nose and throat defects	...	...	830 (17.5%).

account for about three-quarters of the defects found at routine medical inspection.

General Condition.

The undermentioned percentage figures show the classification of pupils examined at routine medical inspections during 1948 as compared with the previous year:—

Age Groups.	No. of Pupils Inspected	A (Good)		B (Fair)		C (Poor)	
		No.	%	No.	%	No.	%
Entrants 1948 (1947)	5942 (4706)	1430 (803)	24.06 (17.06)	3887 (8492)	65.42 (74.20)	625 (411)	10.52 (8.74)
Second Age Group 1948 (1947)	5094 (5238)	1273 (990)	24.99 (18.90)	3332 (3775)	65.41 (72.07)	489 (473)	9.60 (9.03)
Third Age Group 1948 (1947)	2995 (1386)	889 (400)	29.67 (28.86)	1917 (869)	64.01 (62.70)	189 (117)	6.32 (8.44)
Other Periodic Inspections 1948 (1947)	5875 (5106)	1272 (911)	21.65 (17.85)	4012 (3628)	68.29 (71.05)	591 (567)	10.06 (11.10)
TOTAL 1948 (1947)	19906 (16436)	4864 (3104)	24.43 (18.88)	18148 (11764)	66.06 (71.58)	1894 (1568)	9.51 (9.54)

Surveys of 15,592 other pupils not having a routine inspection showed that 8.3% were found to have a “poor” general condition.

The extent of the Education Committee’s activities in providing meals and milk for school children can be judged from the following figures supplied by the Chief Education Officer. It will be observed that 21,659 children were taking school dinners as compared with 19,081, and 32,097 children were having milk compared with 32,978 in 1947.

No. of Pupils in Attendance on 28th October, 1948.		Meals			Milk	
		Free	Paid	% of those attending.	1/3rd pint free	% of those attending.
Primary ...	33054	975	14599	47.1	27645	83.6
Modern Secondary & Secondary Grammar	8085	405	5576	74.0	4354	53.8
Nursery ...	104	—	104	100	98	94.2
Totals	41243	1380	20279	52.5	32097	77.8

The Education Committee's scheme whereby extra nourishment has been supplied to school children continued during the year and the following supplies were distributed by school nurses with the co-operation of Head Teachers.

No. of children having meals	...	21,659
No. of children having free milk		32,097
Amount of Maltoline and Maltoline & Iron supplied	...	14,388 10 oz. jars
Amount of Virol supplied	...	6,964 8 oz. ctns.
Amount of Cod Liver Oil supplied		2,100 ozs.
Amount of Parrish's Food supplied	...	3,988 ozs.

Preparation					Amount supplied
Cod Liver Oil	...	...	...	...	2100 ozs.
Glucodin	...	...	...	...	102 16 oz. tins
Maltoline	...	...	...	...	8743 10 oz. jars
Maltoline and Iron	...	...	...	...	5645 10 oz. jars
Parrish's Food	...	...	...	...	3988 ozs.
Virol	...	...	...	...	6964 8 oz. cartons
Vitamin A and D Capsules	...	...	...	...	618 packets of 14

CLEANLINESS.

During the year, 4087 visits (or an average of 9 visits per school) were made by school nurses for the purpose of cleanliness surveys. 312,679 examinations were made and 1237 children were found to be infested. A hair dressing containing D.D.T. proved most efficacious in dealing rapidly with nits and head lice.

FOLLOWING-UP.

The school nurses attended the last session of the school inspections and took a note of cases in which treatment was advised and visited in order to encourage and, if necessary, assist the parents in obtaining proper attention for their children. In addition, Local Care Committees assisted in this connection.

IV. TREATMENT OF DEFECTS.

Table II in the statistical summary at the end of this report gives details of defects found at routine inspections, and Table III deals with defects treated under the Committee's scheme.

MINOR AILMENTS.

Minor ailments are treated at the following clinics :—

- AYLSHAM—Ian Sears Clinic.
- EAST DEREHAM—Modern Secondary School, Crown Road.
- FAKENHAM—Modern Secondary School and Court House.
- *NEW HUNSTANTON—County Primary School.
- KING’S LYNN—Stanley Buildings, St. James’ Road.
- NORTH WALSHAM—Modern Secondary School.
- OLD BUCKENHAM—County Primary School.
- TERRINGTON ST. CLEMENT—County Primary (Junior) School.
- WELLS—County Primary School.
- WYMONDHAM—Modern Secondary School.
- WYMONDHAM—County Primary School.

* Opened during 1948.

Only one of the eleven Minor Ailments Clinics is held each week-day during school term, this one being the King’s Lynn clinic, where the Assistant County Medical Officer attends one morning each week and a school nurse is in attendance each morning session. At the remaining clinics, a school nurse attends for the morning session weekly and the Assistant County Medical Officer attends monthly. At Hunstanton, however, the clinic is only held fortnightly with occasional attendances by the Assistant County Medical Officer. When specially requested by head teachers or parents, school nurses treat minor ailments at the schools or the homes in addition to treatment at the clinics.

Figures giving the details of the work at minor ailments clinics and also at schools and pupils’ homes are given below:—

Minor Ailment, Disease or Defect	Individual cases dealt with	
	At Clinics	At Schools and at Homes
Impetigo	212	440
Scabies	43	124
Ringworm of scalp	18	38
Ringworm of body	44	37
Other skin diseases	913	294
Minor injuries	1583	1829
Discharging ears	35	62
Other ear diseases	53	58
Blepharitis	31	82
Conjunctivitis	18	30
Other eye diseases	157	49
Enlarged glands	76	26
Miscellaneous	499	983
	3682	4052
	7734	

DEFECTIVE VISION.

Treatment was advised for 1255 pupils suffering from defective vision and for 219 children suffering from squint. There were, in addition, 122 other defects of the eyes found at inspections—a total of 1596 defects or 33.5% of the whole number found at routine medical inspections to need treatment.

During 1948, 440 cases were refracted by Assistant School Medical Officers and 1143 by part-time Consulting Ophthalmic Surgeons. As from the 5th July, responsibility for the supply of spectacles was transferred to the Executive Councils, and all refractions were carried out by part-time Consulting Ophthalmic Surgeons. Spectacles were prescribed during the year for 1109 pupils.

DEFECTS OF EAR, NOSE AND THROAT.

As a result of routine medical inspection, 830 children were found to require treatment for defects of nose and throat.

The Committee continued arrangements with the the following hospitals for the removal of tonsils and adenoids, but as from the 5th July, the Regional Hospital Board became the responsible authority for all hospital treatment:—

- Jenny Lind Hospital, Norwich.
- Norfolk and Norwich Hospital, Norwich.
- General Hospital, Great Yarmouth.
- West Norfolk and King's Lynn General Hospital, King's Lynn.
- North Cambridgeshire Hospital, Wisbech.
- Addenbrooke's Hospital, Cambridge.
- Cromer and District Hospital, Cromer.
- North Walsham and District War Memorial Hospital, North Walsham.

The services of general medical practitioners who were approved for the carrying out of operative treatment for the removal of tonsils and adenoids were continued. These general practitioners make their own arrangements as to the place at which the treatment is provided, i.e. at a local hospital, the doctor's surgery, or the patients' homes. The number of cases referred for operative treatment during the year were as follows:—

	1947	1948
Hospitals	389	569
General Practitioners	99	108

So far as could be ascertained, 400 operations were performed during the year. In addition, 57 pupils suffering from defects of the nose or throat were referred to Aural Surgeons for advice.

SKIN DISEASES.

127 cases of skin diseases were noted at routine medical inspection, and treatment was advised. No facilities exist for the X-ray treatment of ringworm of the scalp in hospitals in this County, but arrangements continued with Addenbrooke's Hospital, Cambridge, for this treatment, and during the year three cases were treated there.

Treatment		
No. of children examined by Ophthalmic Surgeons and Assistant Medical Officers	...	1583
No. of spectacles prescribed		1109
No. of operations for tonsils and adenoids	...	400
No. of X-ray treatments for ringworm	...	3
No. of cases seen by E.N.T. Specialists	...	107

TUBERCULOSIS.

During the year, 111 pupils were referred to the Chest Physicians for examination. In all cases where definite or suspected tuberculosis is diagnosed, treatment is arranged under the Tuberculosis Scheme.

EAR DISEASE AND DEFECTIVE HEARING.

At routine medical inspection, 42 children were found to have defective hearing, 54 were suffering from otitis media, and 21 had other defects in need of treatment. The Aural Surgeons examined 50 pupils referred to them with ear disease and/or defective hearing. By arrangements with the Norfolk Nursing Federation, 4 cases of otorrhœa received treatment by District Nurses during the year.

ORTHOPÆDIC DEFECTS.

At the routine inspections, 141 children were found to have defective posture, 281 flat feet, and 711 had other orthopædic defects—altogether 1133 or 23.8% of the total defects found to need treatment.

DENTAL TREATMENT.

The Senior Dental Officer reports as follows:—

The tenor of this report is, in the main, an echo of its predecessors. It tells the story of an understaffed service.

In August, 1948, authority was given for a dental establishment comprising one senior dental officer and fourteen assistant dental officers; but the number actually serving in 1948 was one senior and seven assistant dental officers. A service so gravely understaffed cannot be expected to be either perfectly efficient or ideal.

No appointment has as yet been made to the Downham Market district which has had no regular school dental service since July, 1942. The centre at Downham Market has been used on one day per week by the school dental officer stationed at King's Lynn for the treatment of children attending Downham Market schools. Incidental cases within this area were treated by private practitioners at National Health Insurance rates before 5th July, and after that date at the National Health Service scales of fees, 175 cases being treated during the year.

Until October, treatment was carried out by all the dentists in 21 well-equipped centres, supplemented by the use of light trailer surgeries. The latter, however, are now showing signs of age and wear, and, in view of the requirements imposed by the raising of the school leaving age and the Education and Health Acts, their replacement could not be recommended. It was therefore thought desirable, to concentrate in future, on the equipment of dental centres throughout the County and to transport the patients to these centres where facilities for first-class treatment could be provided.

To this end, a utility van capable of seating 6—8 persons was supplied and came into use in the St. Faith's and Aylsham Rural District in October, and there is every reason to believe that this experiment will prove successful.

The Blofield and Flegg and Loddon area is still sadly lacking in fixed clinic accommodation, only one (at Thorpe Hillside Avenue School) serving a most extensive district with a school population of 5966 children, to say nothing of priority cases under the National Health Service Act.

The statistical return for the year will be found on pages 31 and 32, from which it appears that, of the children inspected, 63.7% required treatment, and that, of these, 74% were actually treated. It must, however, be repeated that these percentages should be regarded with reserve in view of the relatively neglected western district of the County and the inadequate accommodation in a large area of the eastern district.

In any case, a report on the work of a year which has been interrupted by the fundamental changes brought about by the introduction of the National Health Service Act on 5th July, cannot be very conclusive.

Statistics for the past three years are given below:—

	Year 1946.	Year 1947.	Year 1948.
1. Number of children inspected by Dental Officers:—			
(a) Periodic Age Groups ...	31066	18567	25242
(b) Specials ...	280	329	571
(c) Total (Routine and Specials)	31346	18896	25813
2. Number found to require treat- ment ...	17058	11271	16440
3. Number actually treated ...	11506	7748	12184
4. Attendances made by pupils for treatment ...	13612	9841	16498
5. Half days devoted to:—			
Inspection ...	642	382	488
Treatment ...	2110	1514	2299
Totals ...	2752	1896	2787
6. Fillings—Permanent Teeth ...	5965	4348	6937
Temporary Teeth ...	342	196	579
Totals ...	6307	4544	7516
7. Extractions—Permanent Teeth ...	1090	761	1777
Temporary Teeth ...	12789	9317	13170
Totals ...	13879	10078	14947
8. Administrations of general anæsthetics for extractions ...	568	370	873
9. Other operations ...	19172	9482	18103

On the 31st December, 1948, there were 21 fixed dental clinics in the County, details of which are given hereunder:—

Name of Clinic.	When held.
Aylsham—Ian Sears Clinic.	Every Thursday.
East Dereham—Modern Secondary School, Crown Road.	Every Thursday.
Diss—County Primary School.	Alternate Fridays.
Downham Market—County Primary School.	Every Thursday.

Name of Clinic.	When Held.
Fakenham—Modern Secondary School, Queen's Road.	Every Friday.
Hellesdon—Modern Secondary School, Middleton's Lane.	Every Monday and Friday.
Hunstanton—County Primary School.	Alternate Mondays.
King's Lynn—St. James' Primary Boys' School.	Every Tuesday and Wednesday.
Litcham—County Primary School.	First Wednesday.
North Walsham—Modern Secondary School.	Every Tuesday.
Norwich—31, Thorpe Road.	Every Monday morning.
Old Buckenham—County Primary School.	Alternate Thursdays.
Sheringham—County Primary School.	Alternate Wednesdays.
Sprowston—Modern Secondary School, Recreation Ground Road.	Every Tuesday and Wednesday.
Stalham—Modern Secondary School.	Alternate Fridays.
Thetford—County Primary School.	Every Tuesday.
Thorpe—County Primary School, Hillside Avenue.	Every Wednesday.
Upwell—Modern Secondary School.	First Friday.
Watton—County Primary School.	Alternate Wednesdays.
Wells—County Primary School.	Alternate Wednesdays.
Wymondham—Modern Secondary School.	Alternate Tuesdays.

HANDICAPPED PUPILS.

Under the Education Act, 1944, the Local Education Authority is responsible for ascertaining handicapped children from the age of two years. Handicapped children are those suffering from disability of mind or body to such an extent that they require education by special methods and the Regulations specify eleven categories of such children.

In certain cases this educational treatment must be carried out in Special Schools, whereas in others it is sufficient for special apparatus to be provided or particular attention given at the local school. Where children are ascertained to be blind or epileptic, the school must be a special residential one.

During the year, despite the difficulty of obtaining suitable accommodation in Special Schools, ascertainment of handicapped children has proceeded steadily. All the Medical Officers approved by the Ministry of Education have continued to carry out this work with the exception that Dr. S. T. G. Gray, the Senior Medical Officer, obtained another appointment and left the County in November.

The following Table indicates the number of pupils ascertained during the year:—

Blind	...	...	...	...	—
Partially sighted	...	...	...	...	9
Deaf	...	...	...	...	5
Partially deaf	...	...	...	...	4
Delicate	...	...	...	...	69
Diabetic	...	...	...	...	—
Educationally subnormal	...	...	...	...	239
Epileptic	...	...	...	...	4
Maladjusted	...	...	...	...	4
Physically handicapped	...	...	...	...	15
Defective speech	...	...	...	...	133
Multiple defects	...	...	...	...	30
Total					512

SPECIAL SCHOOLS.

The East Anglian School for Blind and Deaf Children at Gorleston continues to provide special education for most of the blind and deaf pupils in the County. In addition, pupils who are partially sighted and partially deaf are admitted to this school if adequate educational facilities are not available in ordinary schools.

Until 5th July, the County Council maintained the Special Residential School at Melton Lodge, Great Yarmouth, for the education of children with orthopædic defects (physically handicapped). As from that date the Regional Hospital Board undertook responsibility for treatment and the Great Yarmouth Education Authority for the education of the children. At the end of the year there were 10 handicapped pupils sent there by this Authority.

The Regional Hospital Board also took over the treatment of children suffering from tuberculosis at the Holt Children's Sanatorium, which is recognised by the Ministry of Education as a Special School.

Handicapped pupils requiring educational treatment in Special Schools, other than those for whom accommodation is available at the schools already mentioned, are, when vacancies can be obtained, sent to Boarding Special Schools outside Norfolk. Difficulty is still being experienced in this connection as accommodation throughout the country is inadequate, particularly with regard to educationally subnormal pupils, as for this class of pupil it is almost impossible to obtain vacancies.

To assist with this particular problem, steady progress has been made in the conversion of Sidestrand Hall to provide a mixed Boarding School for approximately 100 educationally subnormal pupils. Progress has also been made with the establishment of a hostel accommodating about 25 maladjusted pupils at Colne Cottage, Cromer, where children will attend the ordinary local schools.

The following Table gives a general picture of all handicapped pupils on the Register at the end of the year. Indication is also given as to the number in Special Schools.

Categories.	In Special Schools.		In Ordinary Schools.		In independent Schools.		Not at School.		Totals.		Grand Totals.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Blind ...	2	3	—	1	—	—	—	—	2	4	6
Partially Sighted ...	3	4	5	8	—	—	—	—	8	12	20
Deaf ...	11	18	2	3	—	—	1	1	14	22	36
Partially Deaf ...	5	5	7	5	—	—	—	—	12	10	22
Delicate ...	7	5	53	65	—	—	6	1	66	71	137
Diabetic ...	2	1	—	—	—	—	—	—	2	1	3
E.S.N. ...	4	4	355	132	—	1	2	2	361	139	500
Epileptic ...	3	5	2	—	—	—	2	1	7	6	13
Maladjusted	—	1	15	10	—	—	—	—	15	11	26
Physically handicapped	12	7	21	17	—	—	8	6	41	30	71
Speech ...	—	—	153	61	—	—	2	1	155	62	217
Multiple defects ...	5	4	39	16	—	—	2	4	46	24	70
Total ...	54	57	652	318	—	1	23	16	729	892	1121

SPECIAL EDUCATIONAL TREATMENT IN ORDINARY SCHOOLS.

In most categories of handicapped pupils, special educational treatment may, in the absence of an appropriate special day or residential school, be given in ordinary schools. Partially sighted pupils are provided with myopic desks if recommended by the Ophthalmic Surgeon, or alternatively, are seated at the front of the class at school as are partially deaf children. Delicate pupils are allowed to attend school irregularly if by reason of their physical condition they are unable to attend full-time, and cardiac cases are suitably restricted in their activities at school.

Pupils with speech defects are encouraged to carry out exercises at school, and close liaison is maintained in these cases between Head Teachers and the Speech Therapists.

CHILD GUIDANCE CLINICS.

These Clinics are conducted jointly by the Deputy County Medical Officer and Dr. J. V. Morris, Medical Superintendent of Little Plumstead Colony, and where children cannot attend the Clinic, the examinations are carried out in their own homes. Close co-operation is maintained with the Committee's Educational Psychologist.

The following is a summary of the work carried out during the year:—

No. of Clinics.	No. of Examinations.	No. of Individual Pupils seen.	Visits to Homes.
15	49	45	36

No. of cases seen by Educational Psychologist—386.

HEART CLINICS.

The Committee's part-time Consultant has continued to conduct Heart Clinics on most Monday afternoons throughout the year. The value of the clinic is very great, particularly in regard to the help the Specialist is able to give where children are in need of special educational treatment.

The following statistics indicate the number of pupils dealt with during the year. These show an increase of approximately one-third over the 1947 figures:—

No. of clinics	...	...	...	...	47
No. of examinations	..	...	...	...	210
No. of new cases seen	..	...	...	...	83
No. of children advised special educational treatment	...				19

SPEECH THERAPY.

During 1947 the Committee authorised the appointment of a full-time Speech Therapist in addition to the part-time officer already employed, but it was not possible to obtain the services of a suitable person until the 1st September, 1948. In the autumn, additional clinics were opened at East Dereham, Downham Market, Holt and Norwich. The following Table shows where clinics were held and the number of pupils attending. Details are also given as to the number of children discharged as cured.

Name and Address of Clinic.	No. of Clinics held during the Year.	Total Cases Seen.	Total Attendances.	No. Discharged. as Cured.	No. Discharged. for other Reasons.
EAST DEREHAM. Modern Second- ary Boys' School	16	21	158	—	—
DOWNHAM MARKET. County Primary School ...	15	14	128	—	—
HOLT. Corner House ...	14	12	102	—	—
KING'S LYNN. I.W.C. St. James' Park	61	53	460	5	2
KING'S LYNN. M.A.C. Stanley Buildings. St. James' Road	39	25	234	3	—
NORWICH. 31, Thorpe Road	42	48	252	10	1
NORWICH. Jenny Lind Hospital ...	72	70	446	4	—
NORWICH. Y.M.C.A., St. Giles Street	6	9	19	5	—
THETFORD. County Primary School ...	32	19	243	3	1
Total ...	297	271	2042	30	4

PUPILS SUFFERING FROM DISABILITY OF THE MIND.

The following figures indicate the number of children reported under Section 57(3) or 57(5) of the Education Act, 1944, during the year:—

57(3) i.e. Incapable of receiving education in School.		57(5) i.e. Requiring supervision on leaving school.	
Male.	Female.	Male.	Female.
14	9	6	10

Two appeals against the Education Authority's decision to report the cases were made by the parents to the Minister of Education, but on consideration by the Minister, both were disallowed.

PHYSICAL EDUCATION.

The Organisers report as follows:—

1. General.

Good progress in many directions has been made during the year in spite of the continuance of difficulties arising from shortage of staff and adequate facilities in many schools.

2. Primary Schools.

(a) SCHOOL VISITS.

Regular advisory visits have been made to schools throughout the County, and help has been given with many individual problems. Particular attention has been paid to the smaller schools, where the work is now showing marked improvement in spite of the lack of facilities for both outdoor and indoor work.

(b) ACCOMMODATION.

Arrangements have been made by the Authority for many schools without adequate facilities to hire village halls and playing fields. One result of this has been a greatly increased interest in games, leagues and inter-school matches.

(c) EQUIPMENT.

The improvement in supplies, together with the continuation of the increased requisition allowance has enabled schools to be reasonably equipped for all physical education lessons. A considerable number of schools received some type of agility apparatus during the year. Teachers and children alike have welcomed this additional equipment, which has not only given great enjoyment, but proved of real value in training.

(d) CLOTHING AND STORAGE.

During 1948, it was possible to extend the provision of physical education clothing and storage lockers to senior children in the All-Standard Primary Schools. The benefit of this equipment has already been clearly demonstrated.

3. Secondary Modern and Grammar Schools.

(a) GYMNASTICS.

The interest of both staff and children has been well maintained and the general standard of gymnastics in the Secondary Modern Schools continues to show satisfactory progress. The large majority of the Secondary Schools

have again arranged an Inter-Form Gymnastic Competition as part of the routine work of the year. This has helped to stimulate interest and raise the standard of work.

(b) GAMES.

Inter-School matches, tournaments and league games have continued with much success, but stress is being laid on the importance of the general training in normal school games periods so that all children benefit fully.

The standard of girls' games is steadily improving, and 336 girls took part in the Netball Tournaments and 450 in the Rounders Tournaments held during the year.

(c) SCHOOL CAMPS.

Again this year school camps were arranged at the Holt Hall camping site, where 200 girls and boys spent a fortnight under canvas.

4. Swimming.

Swimming facilities were available at the following centres:—

Harleston	Norwich	Wymondham
Hunstanton	King's Lynn	Watton

Some 33 schools took part in the swimming scheme and 2915 children received instruction.

For the first time, County swimming tests were arranged and certificates awarded to successful candidates in three classes (Beginners, Distance and Proficiency Certificates). 222 children received certificates.

5. Dancing.

There has been a widening interest throughout the County in this particular branch of physical education. The improvement in supplies of both gramophones and records has materially assisted teachers in this work.

During the year Dance Festivals for Secondary School children were held at 4 centres with 786 children representing 23 schools taking part.

A series of small Festivals for Primary School children was also arranged at 15 centres, when 1379 children from 102 schools were present.

In addition, a small number of schools entered teams for the Annual Festival organised by the English Folk Dance and Song Society.

6. Norfolk County Schools' Athletic Association.

The ninth Annual Inter-District Sports were held for the first time at King's Lynn before some 2500 spectators. The 800 competitors represented 294 schools in 24 districts.

The trophies were presented by Lord Fermoy as follows:—

FERMOY TROPHY	...	...	King's Lynn.
COLMAN TROPHY	...	...	King's Lynn.
MOORE TROPHY	...	...	King's Lynn.
SCHOOLS' TROPHY	...	...	Thorpe.

At the subsequent tournament between teams from the County, Yarmouth and Norwich, 10 County children were elected to represent Norfolk at the All England Schools' Athletic Association Meeting at Bath.

7. Training of Teachers.

(a) Three Residential Week-end Courses were attended by 60 women teachers, and 19 women were present at the Week's Residential Course held at the Thetford Girls' Grammar School.

(b) Sessional Courses were held during the spring at King's Lynn and North Walsham, and some 85 women teachers from Primary Schools attended.

(c) In preparation for the Primary Schools' Dance Festivals, 19 Teachers' Meetings were held, with an attendance of 316.

(d) To give assistance with the use of the newly supplied agility apparatus, meetings were arranged at 12 centres in the County. Film exhibitions were given and 177 teachers were present.

8. Physical Recreation with Adolescents and Adults.

(a) CLASSES.

160 Further Education Physical Recreation Classes were organised during the year, the programmes including gymnastics, boxing, games, keep-fit exercises, folk and ballroom dancing. The number of classes for boys and young men showed a considerable increase.

(b) TRAINING OF ADULTS.

Two Training Courses for adults run in co-operation with the Norwich Education Authority provided training in the teaching of folk dancing for 40 women, and in ballroom dancing for some 28 men and women, the latter Course being organised in conjunction with the Central Council of Physical Recreation. Some 24 women leaders of girls' classes attended a one-day training session at Sprowston.

(c) ACTIVITIES WITH YOUNG PEOPLE.

A girls' Folk Dance Party held at Norwich in December was attended by 200 girls from 20 youth organisations, and at Netball Rallies held at Hellesdon and King's Lynn, 51 girls were present.

Help was also given at the residential courses at Stalham and Wymondham, at week-end courses, G.T.C. and Guide Rallies, etc.

Conclusion.

Throughout the year there has been steady development in all branches of the work. The increasing interest taken by the schools in outdoor activities is undoubtedly contributing towards the development of recreational activities amongst those who leave school.

J. WILKINSON.

M. W. SEGGER.

ORTHOPÆDIC TREATMENT SCHEME.

The treatment of orthopædic defects for both adults and school children is carried out under the general supervision of the County Council's part-time Orthopædic Surgeon. The Council employs three full-time physiotherapists and shares the services of a fourth with the Great Yarmouth County Borough Council. The scheme includes clinics held by the Orthopædic Surgeon at hospitals, by the physiotherapists in various centres in the County, hospital treatment, supply of surgical apparatus and domiciliary visits by the physiotherapists.

The advent of the National Health Service on 5th July, 1948, meant that the responsibility for providing hospital treatment was transferred to the Regional Hospital Board. The Council has continued to act as agents, however, for the entire Scheme until a full determination is agreed as to the division of responsibility between the County Council and the Board.

1. No. of Cases on the Register.

The following Table indicates the state of the register at the end of the year:—

Number on the register at 1.1.48	...	...	2489	
Number placed on register during year—				
New cases	...	...	1080	
Old cases attaining school age	...	...	138	3707
			<hr/>	
Number reaching school-leaving age and transferred to adult register	...	...	120	
Number removed from register for reasons enumerated later	...	...	522	642
			<hr/>	<hr/>
Number on register on 31st December, 1948	...			3065
				<hr/>

2. Classification of Defects.

The defects of the 3065 children of school age on the register are as indicated below. This number compares with 2489 at the end of 1947:—

Flat feet and valgus ankles	...	...	...	1073
Claw feet	...	...	...	49
Hammer toes	...	...	...	23
Hallux valgus	...	...	...	57
Pigeon toes	...	...	...	49
Other toe deformities	...	...	...	49
Knock knees	...	...	...	785
Bow legs	...	...	...	93
Arthritis	...	...	...	9
Congenital deformities:—				
Hip	...	...	...	28
Feet	...	...	...	64
Hand	...	...	...	7
Toes	...	...	...	4
Arms	...	...	...	1
Legs	...	...	...	7
Others	...	...	...	3

Spastic paralysis	...	...	...	...	54
Infantile paralysis	...	...	...	...	46
Muscular dystrophy and atrophy	...	...	...	...	4
Erb's paralysis	...	...	...	...	6
Other paralysis	...	...	...	...	6
Spinal deformities	...	...	...	...	202
Round shoulders	...	...	...	...	43
Hip disease (not congenital)	...	...	...	...	11
Wry neck	...	...	...	...	63
Chest deformities	...	...	...	...	77
Spina bifida	...	...	...	...	4
Osteomyelitis	...	...	...	...	20
Amputations	...	...	...	...	7
Old injuries	...	...	...	...	33
Multiple deformities	...	...	...	...	3
Posture	...	...	...	...	123
Rickets	...	...	...	...	10
Miscellaneous	...	...	...	...	52
					<hr/> 3065 <hr/>

3. Treatment Discontinued.

During the year the names of 522 school children were deleted from the register for the reasons stated below:—

Cured	...	...	...	...	84
Much improved—No further treatment necessary	...	...	...	...	140
No treatment necessary	...	...	...	...	132
Left school—Further treatment not practicable	...	...	...	...	19
Further treatment would not benefit	...	...	...	...	6
Removed from the County—Cases transferred	...	...	...	...	53
Treatment refused by parents or guardians	...	...	...	...	33
Transferred to private treatment by request	...	...	...	...	14
Deceased	...	...	...	...	4
Present address unknown	...	...	...	...	37
					<hr/> 522 <hr/>

4. Orthopædic Surgeon's Clinics.

These were held during the year as follows:—

Jenny Lind Hospital	...	...	...	...	28
Norfolk and Norwich Hospital	...	...	...	...	23
Infant Welfare Centre, King's Lynn	...	...	...	...	11
					<hr/> 62 <hr/>
New patients seen by the Surgeon	...	...	...	...	196
No. of re-examinations carried out by the Surgeon	...	...	...	...	552
					<hr/>
Total examinations and re-examinations	...	...	...	...	748 <hr/>

5. Physiotherapists' Clinics.

Clinics were held by the four physiotherapists at the following centres. Where possible, use is made of County Council premises.

			<u>No. of Sessions.</u>		<u>No. of Examinations.</u>
Aldborough	...	...	1	...	13
Attleborough	...	...	2	...	29
Aylsham	...	...	2	...	28
Caister ...	...	...	3	...	51
Costessey	...	...	4	...	59
Cromer	...	...	12	...	88
Dereham	...	...	13	...	127
Diss ...	...	...	2	...	27
Downham Market	...	...	11	...	117
Fakenham	...	...	23	...	169
Heacham	...	...	4	...	48
Holt ...	...	...	3	...	36
King's Lynn	...	...	119	...	577
Methwold	...	...	1	...	14
North Walsham	...	...	5	...	56
Norwich	...	...	33	...	318
Reepham	...	...	1	...	12
Stalham	...	...	2	...	21
Swaffham	...	...	3	...	42
Terrington	...	...	1	..	13
Thetford	...	...	2	..	29
Upwell	...	...	1	...	13
Watton	...	...	3	...	28
Wells ...	...	...	5	...	59
Wymondham	...	...	2	...	22
			<hr/>		<hr/>
Total	...	...	258	...	1996
Number of visits paid to schools for examination of pupils	...	...	<hr/>264	...	1157
Number of domiciliary examinations	...	...			<hr/>1586
Total number of examinations and treatments	...	...	...		<hr/>4739

6. Hospital Treatment.

The following details are in respect of children admitted for hospital treatment during the year:—

Number in hospital at 1.1.48	...	...	14
Number admitted during the year	...	...	41
Number discharged during the year	...	...	44
Number remaining in hospital at 31.12.48	...	...	11
Total number of in-patient days	...	...	4453

7. Surgical Appliances.

Number of vouchers issued by Education Committee up to 4.7.48	...	...	56
Number of orders placed under National Health Service as from 5.7.48	...	...	41
Total	...	...	97

INFECTIOUS DISEASES.

Arrangements continued to the end of the summer term whereby all cases of infectious disease and home contacts were notified by Head Teachers to this office. In September, however, work in connection with the control of infectious diseases was decentralised, each Assistant County Medical Officer being responsible for his own area. Notifications are now sent to the Assistant County Medical Officers at the Local Health Offices.

The diseases necessitating closure of schools and the periods for which 51 schools were closed are given below:—

Disease	No. of closures	No. of School days closed
Influenzal coughs and colds	31	125½
Measles	15	114½
Scarlet Fever	4	19½
Chickenpox	1	12
	51	271½

REMAND HOMES.

Medical examination of young persons admitted to and discharged from Remand Homes is carried out at the Remand Homes and special examinations are conducted as required so that the necessary reports are available when cases come before the Courts. There was no outbreak of infectious disease during the year. Cases of illness are dealt with by a local general practitioner as previously.

MEDICAL INSPECTION AND TREATMENT RETURNS

TABLE I.
MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED PRIMARY AND SECONDARY SCHOOLS (INCLUDING SPECIAL SCHOOLS).

A.—Periodic Medical Inspections.

Number of Inspections in the prescribed Groups:—					
Entrants	...	...	...	...	5942
Second Age Group	...	...	...	...	5094
Third Age Group	...	...	...	...	2995
TOTAL				...	14031
Number of other Periodic Inspections				...	5875
GRAND TOTAL				...	19906

B.—Other Inspections.

Number of Special Inspections	...	...	...	724
Number of Re-Inspections	...	...	...	7039
TOTAL				7763

C.—Pupils found to require Treatment.

Number of Individual Pupils found at Periodic Medical Inspection to Require Treatment (excluding Dental Diseases and Infestation with Vermin).

Group (1)	For defective vision (excluding squint) (2)	For any of the other conditions recorded in Table IIA (3)	Total individual pupils (4)
Entrants	116	1197	1283
Second Age Group	385	688	1011
Third Age Group	246	307	501
Total (prescribed groups)	747	2192	2795
Other Periodic Inspections	508	893	1355
Grand Total	1255	3085	4150

TABLE II.

A.—Return of Defects found by Medical Inspection in the Year ended
31st December, 1948.

Defect Code No.	Defect or Disease (1)	PERIODIC INSPECTIONS		SPECIAL INSPECTIONS	
		No. of defects		No. of defects	
		Requiring treatment (2)	Requiring to be kept under observation but not requiring treatment (3)	Requiring treatment (4)	Requiring to be kept under observation but not requiring treatment (5)
4	Skin	127	98	12	11
5	Eyes—				
	(a) Vision ...	1255	254	106	7
	(b) Squint ...	219	83	13	9
	(c) Other ...	122	69	15	10
6	Ears—				
	(a) Hearing ...	42	64	7	3
	(b) Otitis Media	54	66	5	1
	(c) Other ...	21	39	9	—
7	Nose or Throat ...	830	1304	80	57
8	Speech	111	107	18	14
9	Cervical Glands ...	132	1085	21	23
10	Heart and Circulation ...	115	212	5	16
11	Lungs	119	283	16	16
12	Developmental—				
	(a) Hernia ...	42	54	2	3
	(b) Other ...	36	102	3	3
13	Orthopædic—				
	(a) Posture ...	141	60	14	4
	(b) Flat Foot ...	281	93	26	1
	(c) Other ...	711	291	55	14
14	Nervous System—				
	(a) Epilepsy ...	13	16	—	5
	(b) Other ...	22	132	5	12
15	Psychological—				
	(a) Development	39	84	10	8
	(b) Stability ...	149	207	22	23
16	Other	168	222	52	43

**B.—Classification of the general condition of Pupils inspected during the year
in the Age Groups.**

Age Groups	No. of pupils inspected	A (Good)		B (Fair)		C (Poor)	
		No.	% of Col. 2	No.	% of Col. 2	No.	% of Col. 2
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Entrants ...	5942	1430	24.06	3887	65.42	625	10.52
Second Age Group	5094	1273	24.99	3332	65.41	489	9.60
Third Age Group	2995	889	29.67	1917	64.01	189	6.32
Other Periodic Inspections ...	5875	1272	21.65	4012	68.29	591	10.06
Total ...	19906	4864	24.43	13148	66.06	1894	9.51

TABLE III.
TREATMENT TABLES.

Group I.—Minor Ailments (Excluding Uncleanliness, for which see Table V).

						No. of Defects Treated or under Treatment during the Year.
(a)						
SKIN—						
Ringworm—Scalp—						
(i) X-Ray treatment	...	...	...	...	...	3
(ii) Other treatment	...	...	...	...	...	56
Ringworm—Body						81
Scabies	...	...	...	...	...	167
Impetigo	...	...	...	...	...	652
Other skin diseases	...	...	...	...	...	1207
EYE DISEASE	...	...	...	...	...	367
(External and other, but excluding errors of refraction, squint and cases admitted to hospital)						
EAR DEFECTS						208
MISCELLANEOUS	...	...	...	...	...	4996
(e.g. minor injuries, bruises, sores, chilblains, etc.)						
Total						7737

(b) Total number of attendances at Authority's minor ailments clinics 12873

Group II.—Defective vision and squint (Excluding Eye Disease Treated as Minor Ailments—Group I).

	No. of Defects Dealt With.
ERRORS OF REFRACTION (including squint)	1583
Other defect or disease of the eyes (excluding those recorded in Group I)	27
Total	1610
No. of pupils for whom spectacles were	
(a) Prescribed	1109
(b) Obtained	800(approx).

Group III.—Treatment of Defects of Nose and Throat.

	Total No. Treated.
Received operative treatment—	
(a) for adenoids and chronic tonsillitis	399
(b) for other nose and throat conditions	1
Received other forms of treatment	34
Total	434

Group IV.—Orthopædic and Postural Defects.

(a) No. treated as in-patients in hospitals or hospital schools	55
(b) No. treated otherwise, e.g. in clinics or out-patient departments	2893

Group V.—Child Guidance Treatment and Speech Therapy.

No. of pupils treated—	
(a) under Child Guidance arrangements	386
(b) under Speech Therapy arrangements	244

TABLE IV.

DENTAL INSPECTION AND TREATMENT.

1. Number of pupils inspected by the Authority's Dental Officers:—	
(a) Periodic age groups	25242
(b) Specials	571
(c) Total (Periodic and Specials)	25813

DENTAL INSPECTION AND TREATMENT (*Continued*)

2.	Number found to require treatment	...	...	...	16440
3.	Number actually treated	...	...	...	12184
4.	Attendances made by pupils for treatment	...	...	...	16498
5.	Half-days devoted to:—				
	(a) Inspection	...	...	...	488
	(b) Treatment	...	...	...	2299
	Total (a) and (b)	...	...	...	<u>2787</u>
6.	Fillings:—				
	Permanent Teeth	...	...	...	6937
	Temporary Teeth	...	...	...	579
	Total	...	...	...	<u>7516</u>
7.	Extractions:—				
	Permanent Teeth	...	...	...	1777
	Temporary Teeth	...	...	...	13170
	Total	...	...	...	<u>14947</u>
8.	Administration of general anæsthetics for extraction	...	...	...	873
9.	Other Operations:—				
	(a) Permanent Teeth	...	...	...	13190
	(b) Temporary Teeth	...	...	...	4913
	Total (a) and (b)	...	...	...	<u>18103</u>

TABLE V.
INFESTATION WITH VERMIN.

(i)	Total number of examinations in the schools by the school nurses or other authorised persons	...	...	...	312679
(ii)	Total number of individual pupils found to be infested	...			1237
(iii)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944)				—
(iv)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act, 1944)				—